MAY 1 2 2005 EXTATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Peter Poulsen

SERIAL NO. :

10/652,336

**FILED** 

09/02/2003

TITLE

SYSTEMS AND METHODS FOR INTEGRATED EMMITSSIVITY

AND TEMPERATURE MEASUREMENT OF A SURFACE

**EXAMINER**:

Demetrius R. Pretlow

**GROUP** 

2863

DOE NO.

S-98,533

Customer No.:

31971

## **Amendment**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 01/12/2005, please amend the above-referenced patent application as follows.

Please amend the Claims and Specification as shown in the attached papers as follows:

- 1). Complete Listing Of Claims, Incorporating Amendments In Response To Office Action Dated 01/12/2005 For Serial No. 10/652,336;
- 2). Amended Abstract Of The Disclosure Text In Response To Office Action Dated 01/12/2005 For Serial No. 10/652,336;
- 3). Marked-Up and Amended Replacement Drawing Sheet For Fig. 8; and
- 4). Marked-Up and Amended Replacement Drawing Sheet For Fig. 9.